

# Examiner Search Request Form FY2000



CP3  
11B32

First Name Daniel

Last Name Zirker

Date 12-12-2001

Art Unit 1777

Phone 308-0031

Case No. SN09/582,705

Search Requested: US/English language equivalent ☒ English Abstracts ☒

Database used (check one): West 1.2A ☐ EAST ☐ Orbit ☐ COST \$           

Jap Utility Model Laid Open No. 51-148383

Country	Patent No.	Result
<u>Jap</u>	<u>Utility Model Laid Open No. 4-123233</u>	

Country	Patent No.	Result
<u>US</u>	<u>5269421</u>	

Country	Patent No.	Result
<u>JP</u>	<u>9-255926, A</u>	

Country	Patent No.	Result
<u>JP</u>	<u>62-129043, U</u>	<u>NOT Database Searchable must get translation</u>

Country	Patent No.	Result
<u>JP</u>	<u>A9 255926</u>	

Country	Patent No.	Result
<u>JP</u>	<u>U62 129043</u>	<u>11</u>

Country	Patent No.	Result

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: JP 51148383 A

L3: Entry 1 of 1

File: JPAB

Dec 20, 1976

PUB-NO: JP351148383A

DOCUMENT-IDENTIFIER: JP 51148383 ATITLE: SEMICONDUCTOR DEVICE AND THE MANUFACTURING METHOD

PUBN-DATE: December 20, 1976

## INVENTOR-INFORMATION:

NAME

COUNTRY

NOMURA, KOJI

HIGAKI, YUKIO

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

MITSUBISHI ELECTRIC CORP

APPL-NO: JP50072897

APPL-DATE: June 16, 1975

INT-CL (IPC): H01L 29/78; H01L 29/06

## ABSTRACT:

PURPOSE: To achieve the high operation and the high integration of MISFET burying a source area into a base plate just under a gate insulation film.

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		CIT.1		REV.1	CLS.1		REF.1		DRAW.1	
Full	Title									

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Terms	Documents
jp-51148383-\$.did.	1

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Documents, starting with Document:

1

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: JP 04123233 A

L4: Entry 1 of 1

File: JPAB

Apr 23, 1992

PUB-NO: JP404123233A

DOCUMENT-IDENTIFIER: JP 04123233 A

TITLE: FUZZY INFERENCE DEVICE

PUBN-DATE: April 23, 1992

## INVENTOR-INFORMATION:

NAME

COUNTRY

SHIMOMURA, KENICHI

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

MITSUBISHI ELECTRIC CORP

APPL-NO: JP02244516

APPL-DATE: September 14, 1990

INT-CL (IPC): G06F 9/44

## ABSTRACT:

PURPOSE: To reduce the contents of a storage device and to shorten the time required for operation by finding out a centroid value and an area for each of respective membership functions corresponding to plural consequent part fuzzy variables and respective overlapped parts and finding out the centroid value of an output membership function based upon the found centroid values and areas.

CONSTITUTION: Antecedent part processing 2 is applied to an inputted external input signal 4 by an antecedent part processing part 2 in accordance with the contents of a rule memory 1 and successively inputted to a consequent part processing/centroid operation processing part 3 as an adaptation signal 8. Since an output membership function is not stored as a discrete value in centroid operation, the storage device of large capacity is not required and the centroid values and areas of respective consequent part membership functions and respective overlapped parts are found out while reflecting the adaptation obtained by the antecedent part processing to find out the centroid value of the output membership function. Consequently, the number of times of sum of product operation can be reduced, a time required for operation can be shortened and the storage device of large capacity is eliminated.

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Clip Img	Image
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	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6224705 B1	20010501	11	Special process for manufacturing multi-layered flat adhesive tape	156/196	156/184 ; 156/185 ; 156/252 ; 156/289 ; 206/411
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4907696 A	19900313	5	Collapsible core adhesive rolls	206/411	206/389 ; 428/343 ; 428/36.9
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3006464 A	19611031	3	TEXT NOT AVAILABLE	242/160.1	206/411 ; 206/412

	Retrieval Classif	Inventor	S	C	P
1	206/411	Kao, Cheng-Kang , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	206/411	DeCoste, Jr., Leonard D.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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**Search Results - Record(s) 1 through 2 of 2 returned.**☐ 1. Document ID: JP 09255926 A

L8: Entry 1 of 2

File: JPAB

Sep 30, 1997

PUB-NO: JP409255926A

DOCUMENT-IDENTIFIER: JP 09255926 A

TITLE: PRESSURE-SENSITIVE TAPE

PUBN-DATE: September 30, 1997

## INVENTOR-INFORMATION:

NAME

COUNTRY

ONO, SHOJI

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

DIATEX CO LTD

APPL-NO: JP08069565

APPL-DATE: March 26, 1996

INT-CL (IPC): C09J 7/02

## ABSTRACT:

PROBLEM TO BE SOLVED: To provide a pressure-sensitive tape which is handy to carry and does not necessitate a large display space.

SOLUTION: A tape 2 having an adhesive layer on one side is wound on a core 3 having an elliptic shape in which the major diameter is 140mm or shorter and the proportion of the minor to the major diameter is 50% or lower, or no a core 3 capable of being deformed into the elliptic shape.

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Full	Title	Citation	Front	Review	Classification	Date	Reference
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☐ 2. Document ID: JP 09255926 A

L8: Entry 2 of 2

File: DWPI

Sep 30, 1997

DERWENT-ACC-NO: 1997-532956  
DERWENT-WEEK: 199749  
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TITLE: Pressure sensitive adhesive tape being space saving and so convenient for carrying and displaying - obt'd. by winding a pressure sensitive adhesive single coated tape around an elliptic core material

## PATENT-ASSIGNEE:

ASSIGNEE	CODE
DIATEX KK	DIATN

PRIORITY-DATA: 1996JP-0069565 (March 26, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 09255926 A	September 30, 1997		004	C09J007/02

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP09255926A	March 26, 1996	1996JP-0069565	

INT-CL (IPC): C09J 7/02

ABSTRACTED-PUB-NO: JP09255926A  
BASIC-ABSTRACT:

A pressure sensitive adhesive tape (P) obt'd. by winding a pressure sensitive adhesive single coated tape (A) around an elliptic core material, (B1), which has a length below 140 mm and a width/length ratio below 50 %. Alternatively, the core material is such a core material (B2) that it can be deformed to an ellipsoid having a length below 140 mm and a length/width ratio below 50 %.

ADVANTAGE - (P) is space saving and so convenient for storing, displaying in shops, and/or carrying by users.

CHOSEN-DRAWING: Dwg.0/4

TITLE-TERMS: PRESSURE SENSITIVE ADHESIVE TAPE SPACE SAVE SO CONVENIENT CARRY DISPLAY OBTAIN WIND PRESSURE SENSITIVE ADHESIVE SINGLE COATING TAPE ELLIPSE CORE MATERIAL

DERWENT-CLASS: G03

CPI-CODES: G03-B04;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1997-170230

Full	Title	Citation	Front	Review	Classification	Date	Reference
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